

# Donaldsonville, Louisiana to the Gulf of Mexico



- **Study Status:**

Feasibility Study began Feb 2002 – could complete in FY 06 with Cong Add.

- **Feasibility Study Cost:**

\$7M (cost share 50/50)

- **Study Issues:**

No funding will suspend this study that could complete the current Feasibility phase with a Cong Add in FY 06.

- **FY 06 Budget:**

Unfunded

- **FY 06 Funds Required:**

\$814,000





## Project Fact Sheet

U.S. Army Corps of Engineers  
New Orleans District, CEMVN-PM-W  
P.O. Box 60267  
New Orleans, LA 70160-0267

Date: March 2005

### Donaldsonville, Louisiana, to the Gulf of Mexico

**PROJECT AUTHORITY:** The study was authorized by a resolution adopted by the Committee on Transportation and Infrastructure of the United States House of Representatives on May 6, 1998.

**PROJECT SPONSORS:** The project sponsors are the Louisiana Department of Transportation and Development and the Lafourche Basin Levee District.

**PROJECT LOCATION:** The study area is located in Southeast Louisiana and includes portions of the Parishes of Ascension, Assumption, St. James, St. John the Baptist, Lafourche, St. Charles, and Jefferson. The study area is located between Bayou Lafourche and the Mississippi River, from Donaldsonville, Louisiana, to the Gulf of Mexico.

**PROJECT PURPOSE:** The project purpose is to provide flood and hurricane protection for the study area. The area consists mostly of wetland and agricultural lands with numerous communities located adjacent to major highways and adjacent to the Mississippi River and Bayou Lafourche. The basin is subject to rainfall, tidal and hurricane flooding, resulting in structural, agricultural, and environmental damages. This area has been declared a Federal disaster area four times since 1985, the most recent in 2001. Several additional storms have caused FEMA to provide disaster assistance.

**PROJECT FEATURES:** Four hurricane levee alignments are being studied. The longest is approximately 56 miles long. One or two large flood control/navigation structures will be required at major waterways. The study will evaluate if a pump station is required at structure locations. Interior drainage improvements by increasing the efficiency of existing bayous, pump operations, and other means will be evaluated during the hydraulic analyses. Environmental and recreational features will be investigated during the study.

<b>PROJECT COSTS:</b>	<u>Feasibility</u>
Estimated Federal Cost:	\$3,500,000
Estimated Non-Federal Cost:	\$3,500,000
Total Estimated Cost:	\$7,000,000

**PROJECT BUDGET/SCHEDULE:** The FCSA was executed on 6 February 2002 and unbudgeted in FY 2006. FY 2006 funds could be used to complete the feasibility study. As a result of the Water Resources Development Act (WRDA) of 2000, the non-Federal sponsors decided to provide the entire non-Federal share of the feasibility study (50%) as in-kind services.

**STUDY ISSUES:** Unbudgeted in FY 2006. The FY 2006 capability is \$814,000 to complete the feasibility study.